

Commander, Eighth Coast Guard District (oan)
Hale Boggs Federal Building, Room 1230
501 Magazine Street, New Orleans, LA 70130-3396
Telephone: (504) 589-6277
(Business Hours 7:00 a.m. - 4:00 p.m. Monday - Friday)
(Nights, Weekends, Holidays) - (504) 589-6225

U.S. Department
of Transportation

United States
Coast Guard



8TH DISTRICT LOCAL NOTICE TO MARINERS MISSISSIPPI RIVER SYSTEM MONTHLY EDITION

Western Rivers
LIGHT LIST VOLUME V
NOTICE NUMBER 01-00
January 4, 2000

The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The Monthly Edition is published the first week of each month, and Weekly Supplemental Editions are published in the intervening weeks. Weekly Supplemental Editions contain only new information; however, ongoing events/conditions published in Weekly Supplements are re-advertised in the following Monthly Edition. Chart and light list corrections printed in the Weekly Supplemental Editions are not repeated in Monthly Editions.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 1998 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

NIS WATCHSTANDER PHONE	(703) 313-5900 24 HOURS A DAY
INTERNET ADDRESSES	HTTP://www.navcen.uscg.mil OR FTP://ftp.navcen.uscg.mil
The Special Edition 0-99 Local Notice to Mariners is available on the Internet Address	
HTTP://www.navcen.uscg.mil/lnm/d8mrs	

BROADCAST NOTICE TO MARINERS COVERED IN THIS EDITION

ORIGINATING UNITS	BEGINNING BNMS	THROUGH	ENDING BNMS
GROUP UPPER MISSISSIPPI RIVER	0673-99 (UM)		0003-00 (UM)
GROUP LOWER MISSISSIPPI RIVER	0597-99 (LM)		0646-00 (LM)
GROUP OHIO VALLEY	0752-99 (OV)		0009-00 (OV)

ABBREVIATIONS

A-F	H-L	L-R	R-Z
BNM - Broadcast Notice to Mariners	HAZ NAV - Hazard to Navigation	LT CONT - Light Burning During Daytime	RAC - Racon
B - Buoy	LT IMCH - Improper Characteristic	LNM - Local Notice to Mariners	RF - Range Front Light
CH - Channel	LDB - Left Descending Bank	LMR - Lower Mississippi River	RR - Range Rear Light
COE - Corps of Engineers	LT - Light	MSLD SIG - Misleading Signal	RDB - Right Descending Bank
DBN - Daybeacon	LB - Lighted Buoy	M/V - Motor Vessel	TRLT - Temporary Light
DISC - Discontinued	LBB - Lighted Bell Buoy	OBSTN - Obstruction	TRDBN - Temporary Daybeacon
LT EXT - Extinguished	LGB - Lighted Gong Buoy	PRIV - Private Aid to Navigation	TRLB - Temporary Lighted Buoy
F/V - Fishing Vessel	LHB - Lighted Horn Buoy	P/C - Pleasure Craft	TRUB - Temporary Unlighted Buoy
FS - Fog Signal	LWB - Lighted Whistle Buoy	RBN - Radiobeacon	* New item or additional information

SPECIAL NOTICES

YEAR 2000 (Y2K) EVENT STATEMENT FOR LORAN-C AND DGPS	Mariners are urged to keep in mind the Special Notice in Local Notice to Mariners 18/99, regarding the Y2K statement for LORAN-C and DGPS. This information can also be obtained from the NAVCEN Web Site, WWW.NAVCEN.USCG.MIL or FTP://FTP.NAVCEN.USCG.MIL .
LORAN-C OPERATIONS	Propose to grant LORSTA JUPITER (RATE 7980-Y) authorized off-air time from 1400Z to 2000Z on January 19, 2000. Alternate time will be from 1400Z to 2000Z on January 20, 2000. Objections will be considered until 1400Z on January 13, 2000. Users shall address inquiries to the Southeastern U.S. LORAN-C Chain Operations Control Officer at (703) 313-5873/5900. The communications parameters are 8 bit word, 1 stop bit, no parity. Internet address: HTTP://WWW.NAVCEN.USCG.MIL , FTP://FTP.NAVCEN.USCG.MIL . (50-99)
GLOBAL POSITIONING SYSTEM (GPS) COMMENTS	The Coast Guard requests comments regarding actual or potential interference to Global Positioning System (GPS) based maritime navigation systems, caused by Mobile Satellite Service (MSS) telephones and other electronic devices on vessels. To obtain a copy of the Federal Register Notice that list specific comments on this issue, contact the U.S. Coast Guard Hotline at 1 (800) 368-5647 or view the notice on the Internet @ www.uscgboating.org . (37-99/G-OPN)

SPECIAL NOTICES (Cont.)

LOCAL NOTICE TO MARINERS	The Navigation Information System (NIS) operates a Web site that contains Coast Guard Local Notices to Mariners (LNM's). This site also contains several other items of interest to the mariner. The latest 8 th Coast Guard District Local Notice to Mariners (Western Rivers) is normally available every Thursday morning at the Internet address on previous page. (42-99/OAN)
---------------------------------	---

DISCREPANCIES AND DISCREPANCIES CORRECTED

To report (Federal and Private) Aids to Navigation Discrepancies, contact the nearest Coast Guard Group Office. The following listing is for the 24-hour watch stander that is available to take your call:

Coast Guard Group Upper Mississippi River (319) 524-7624 Extension 4
 Coast Guard Group Lower Mississippi River (901) 544-3912 Extension 122
 Coast Guard Group Ohio Valley 1-800-253-7465

FEDERAL AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
CUMBERLAND RIVER	04435.00	047.5	L/B	METAL LANDING LT	DBN DMGD	28-99/0462-99OV
ILLINOIS RIVER	07530.00	105.6	L/B	GRAND ISLAND BEND LT	DBN DMGD	34-99/0432UM
LOWER MISS	09765.00	882.2	L/B	SHIELDS BAR LT	DBN IMCH	01-00/0021LM
	10490.00	700.3	L/B	BUCK ISLAND TOWHEAD LT	DBN DEST	06-99/0039LM
	11300.00	439.8	L/B	KINGS POINT LT	LT EXT	26-99/0215LM
	11645.00	337.7	L/B	BLACK HILLS LT	LT IMCH	51-99/0705LM
	11755.00	289.8	L/B	RATCLIFF LT	LT EXT	51-99/0707LM
OHIO RIVER	27900.00	859.7	R/B	BOWLESVILLE MINE LIGHT	DBN DEST	23-99/0351OV
	27900.00	859.7	R/B	BOWLESVILLE MINE LIGHT	LT EXT	01-00/0009OV
	27855.00	851.2	L/B	GRAHAM VARBLE LIGHT	LT EXT	31-99/0502OV
RED RIVER	29257.90	126.2	R/B	ODDRA DAYBEACON	MISSING	30-99/0274LM
	29258.00	124.5	L/B	ASH DAYBEACON	MISSING	30-99/0273LM
TENNESSEE RIVER	32570.00	061.3	R/B	FORT HENRY LT	DBN DEST	24-99/0376OV
UPPER MISS	16020.00	264.0	L/B	DAGO POINT LIGHT	LT EXT	41-99/0567UM
	16080.00	246.8	L/B	TURNERS LANDING LIGHT	LT EXT	44-99/0592UM
	17075.00	101.8	R/B	ANCHOR LIGHT	DBN DEST	33-99/0414UM
	17135.00	091.0	L/B	SEVENTY-SIX TOWHEAD LIGHT	TRDBN	31-99/0340UM
FEDERAL AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
NONE						
TEMPORARY CHANGES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
ELK RIVER	31825.00	001.3	R/B	WATKINS CEMETARY DBN	DISCONTINUED	47-99/0707OV
OHIO RIVER	23930.00	132.4	R/B	SARDIS BEND LT	TRUB	45-99/0675OV
LITTLE TENNESSEE	09280.00	015.7	L/B	DAVIS ISLAND DBN	DISCONTINUED	26-99/0411OV
TENNESSEE RIVER	30180.00	619.4	L/B	GRAVELLY HILLS DBN	DISCONTINUED	40-99/0611OV
UPPER MISS	12700.00	793.1	R/B	CANNON RIVER DBN	DISCONTINUED / ICE	46-99/0620UM
	12750.00	787.7	L/B	BAY CITY LT	DISCONTINUED / ICE	46-99/0620UM
	12755.00	786.2	R/B	WETHERN DBN	DISCONTINUED / ICE	46-99/0620UM
	13090.00	736.6	L/B	BASS ISLAND LT	DISCONTINUED / ICE	46-99/0627UM
	13420.00	696.3	R/B	BROKEN ARROW LT	DISCONTINUED / ICE	46-99/0627UM
	13695.00	659.9	R/B	ATCHAFALAYA BLUFF LT	DISCONTINUED / ICE	46-99/0627UM
	14130.00	584.3	L/B	MCKNIGHT LIGHTED BUOY	DISCONTINUED / ICE	46-99/0627UM
	14360.00	548.5	L/B	WING DAM 26 LIGHTED BUOY	DISCONTINUED / ICE	49-99/0660UM
	14720.00	488.2	L/B	MOLENE LIGHTED BUOY	DISCONTINUED / ICE	46-99/0622UM
	15155.00	433.3	L/B	NEW BOSTON UPPER LT	DISCONTINUED	11-99/0058UM
	15670.00	332.6	L/B	HOGBACK LIGHTED BUOY	TRUB	50-99/0665UM
TEMPORARY CHANGES CORRECTED	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
NONE						
PRIVATE AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
ALLEGHENY RIVER	00415.00	013.0	R/B	EASTERN MARINE SVCS ICEBREAKER LT.	LT EXT	14-99/0192OV
	00440.00	012.0	L/B	HUNT'S MARINA LIGHT	LT EXT	14-99/1900OV
	00580.00	001.2	L/B	BUNCHER DOCK LIGHT	LT EXT	14-99/0187OV
ARKANSAS RIVER	00925.00	392.1	L/B	OKLAHOMA POWER LIGHTS (2)	LT EXT	44-99/563-99LM
	01575.00	233.0	R/B	PINE BLUFF WAREHOUSE LIGHTS (2)	LT EXT	03-99
HIWASSE RIVER	05315.00	017.3	L/B	SMOKEY MTN TRANSFER DOCK LTS (2)	LT EXT	21-99
KANAWHA RIVER	08295.00	074.6	R/B	VALLEY CAMP COAL LIGHTS (4)	MISSING	16-99/0251OV
	08290.00	074.6	L/B	PURE OIL LIGHTS (3)	MISSING	16-99/0252OV
	08315.00	073.0	L/B	AMHERST INDUSTRIES LIGHTS (2)	MISSING	16-99/0249OV
	08390.00	064.9	L/B	DRAVO LIGHT	MISSING	16-99/0248OV
	08685.00	038.4	R/B	CITY OF POCA PIER LIGHT	MISSING	16-99/0245OV
	08700.00	036.1	R/B	JOE'S HARBOR MARINA LIGHT	MISSING	16-99/0244OV
LOWER MISS	11585.00	361.7	L/B	NATCHEZ CHEMICAL DOCK LIGHT	LT EXT	47-99/0601LM
	11865.00	253.6	L/B	AMOCO PIPELINE LIGHTS (2)	LT EXT	52-99/0711LM
MISSOURI RIVER	19430.00	396.1	R/B	KAW VALLEY DOCK LIGHT	LT EXT	33-99/0364OV
	19570.00	368.2	R/B	WILLIAMS DOCK LIGHTS (2)	LT EXT	33-99/0354OV
	19675.00	360.5	L/B	MIDWEST TERMINAL LIGHT	LT EXT	30-99/0339OV
	20150.00	262.7	R/B	SLATER COOP DOCK LIGHTS (2)	LT EXT	33-99/0354OV

DISCREPANCIES AND DISCREPANCIES CORRECTED (Cont.)						
PRIVATE AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
MONONGAHELIA RIVER	21955.00	077.5	R/B	RONCO MINE ICEBREAKER LIGHT	LT EXT	07-99/0078OV
	21990.00	071.8	R/B	ISABELLA MINE DOCK LIGHTS (3)	MISSING	11-99/168OV
	22190.00	051.5	L/B	BAKER PLEASURE BOAT MARINA LT	MISSING	11-99/166OV
	22220.00	049.6	L/B	TIM'S BAIT SHOP LIGHT	MISSING	11-99/165OV
	22235.00	048.2	R/B	SAGER COAL COMPANY LIGHT	LT EXT	11-99/0164OV
OHIO RIVER	24640.00	252.5	L/B	RAVEN HOCKING COAL LIGHT	MISSING	16-99/0263OV
	23715.00	104.0	R/B	BELLAIRE CORP. DOCK LIGHTS (3)	MISSING	16-99/0261OV
	23680.00	101.8	L/B	MOUNDSVILLE MARINA LIGHT	MISSING	16-99/0260OV
	23310.00	058.1	R/B	RIVER MIST MARINA LIGHT	MISSING	16-99/0258OV
	29895.00	000.2	L/B	CAPTAIN DICK'S DOCK LIGHTS (2)	LT EXT	37-98
TENNESSEE RIVER	29960.00	648.3	L/B	NAMOLCO DOCK LIGHTS (2)	LT EXT	21-99
	29965.00	648.1	L/B	RIVERSIDE PROPERTIES LIGHTS (2)	LT EXT	21-99
	30005.00	647.0	L/B	PIER 82 LIGHTS (2)	LT EXT	21-99
	30290.00	600.2	R/B	LENOIR CITY TERMINAL LIGHTS (2)	LT EXT	21-99
	30360.00	591.8	R/B	VISCASE INTAKE LIGHT	LT IMCH	21-99
	31035.00	463.8	R/B	SHOWBOAT SUITES LIGHT	LT EXT	12-99
	31190.00	438.1	L/B	WALKER'S LANDING LIGHTS (4)	LT EXT	47-99/0704OV
	31435.00	391.3	R/B	TVA MARKER CELL	LT EXT	47-99/0696OV
	31715.00	302.0	L/B	MONSANTO DOCK LIGHTS (5)	LT EXT	47-99/0692OV
	16270.00	198.8	L/B	KOCH NITROGEN DOCK LIGHTS (3)	LT EXT	49-99/0248UM
UPPER MISS	16280.00	198.7	L/B	AMOCO DOCK LIGHTS (4)	LT EXT	49-99/0248UM
	16305.00	197.2	L/B	CLARK OIL LIGHTS (3)	LT EXT	49-99/0248UM
	16310.00	197.0	L/B	SIOUX CITY/NEW ORLEANS TERMINAL LT	MISSING	49-99/0249UM
	16330.00	195.2	L/B	WOOD RIVER PIPELINE LIGHTS (2)	LT EXT	49-99/0248UM
	16400.00	183.4	R/B	MSD DOCK LIGHT	LT EXT	49-99/0248UM
	16470.00	180.8	L/B	APEX OIL LIGHTS (2)	MISSING	49-99/0249UM
	16495.00	179.5	R/B	ROBERT E. LEE DOCK LIGHT	MISSING	49-99/0248UM
	16515.00	179.0	R/B	FUEL ST. LOUIS DOCK LIGHTS	MISSING	49-99/0249UM
	16545.00	177.7	L/B	PEAVEY LIGHTS (3)	LT EXT	49-99/0248UM
	16570.00	176.4	R/B	MOBIL OIL PIER LIGHT	LT EXT	49-99/0248UM
PRIVATE AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	DISCREPANCY STATUS	LNM/BNM
UPPER MISS	16370.00	186.0	L/B	BULK SERVICE TERMINAL LIGHT	RELIGHTED	49-99/0249UM
	16580.00	176.3	R/B	VALVOLINE PIER LIGHTS (3)	RELIGHTED	49-99/0248UM

ADVANCED NOTICE OF CHANGES IN AIDS TO NAVIGATION
NONE

PROPOSED CHANGES IN AIDS TO NAVIGATION
NONE

GENERAL INFORMATION		
ALLEGHENY RIVER	MILE 41.0 - FORD CITY HIGHWAY BRIDGE REPLACEMENT	Floating equipment is located in the channel during daylight hours and will move when requested for passage of river traffic. Mariners are urged to contact the M/V MARILYN ANN via marine radio at least 4 hours in advance to avoid delays. (46-99/OB)
CUMBERLAND RIVER	MILE 216.5 CHANNEL CONDITION	Until approximately March 1, 2000, work will be performed during daylight hours, Monday through Friday, at the existing water intake at Mile 216.5 along the right descending bank. The floating plant will consist of the M/V MISS ANNIE. During non-working hours, the floating plant will be moored on-site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (46-99/COE)
ILLINOIS RIVER	MILE 290.1 SUBMERGED ROCKS	Submerged rocks have been reported in the channel at Mile 290.1, approximately 35-40 feet off the right descending bank approximately 6 feet below the surface. Mariners are urged to transit the area with extreme caution. (46-99/0630UM)
	MILE 181.9 SUBMERGED OBJECT	A submerged object has been reported mid-channel at the Atchison Topeka & Santa Fe Bridge, Mile 181.9. The object is reportedly under the surface of the water with Peoria L/D's Upper Gauge at 440.0 on September 19, 1999. Mariners are urged to transit the area with extreme caution. (38-99/0506UM)
	MILE 165.8 MCCLUGGAGE DUAL HIGHWAY BRIDGE REHABILITATION	The floating equipment located at the channel piers during daylight hours will move if requested for passage of river traffic. During daylight hours, mariners may contact M/V MIDWEST 1 on VHF-FM Channel 6 to determine conditions at the bridge. (47-99/OB)
	MILE 84.1 CHANNEL CONDITION	At low water, 2 piles of wreckage has been reported and marked with 1 nun buoy attached to the outer most pile at Mile 84.1. Mariners are urged to transit the area with extreme caution. (49-99/0666UM)
KENTUCKY RIVER	LOCK AND DAM CLOSURES	Until approximately April 7, 2000, Locks 1 through 4 will be closed to all recreational craft. (46-99/COE)
LOWER MISSISSIPPI RIVER	MILE 953.3 TO 981.0 (OHIO RIVER) SHOALING	Shoaling conditions exist 250 feet into the channel off the red buoy line between Cairo Point, Mile 981.0 (Ohio River) and the Upper River Range Light, Mile 953.3. Mariners are urged to stay at least 250 feet off the red buoy line in this area. (36-99/0566OV)
	*MILE 921.1 CHANNEL CONDITION	A M/V reported bumping bottom on a lump at Mile 921.1, approximately 150 feet inside the black buoy line with a 9 foot draft with Cairo Gauge at 8 feet and falling on January 1, 2000. Mariners are urged to transit the area with extreme caution. (01-00/0751LM)

LOWER MISSISSIPPI RIVER(Cont.)	*MILE 901.0 CHANNEL CONDITION	A M/V reported a lump at Mile 901.0, mid-channel with a 9 feet of water over the top with the New Madrid Gauge at -1.1 feet and falling on December 30, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0742LM)
	*MILE 866.8 CHANNEL CONDITION	A M/V reported bumping bottom at Mile 866.8, mid-channel with New Madrid Gauge at -1.0 feet and falling on December 28, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0728LM)
	*MILE 866.2 CHANNEL CONDITION	A M/V reported bumping bottom at Mile 866.2, mid-channel with 6 feet of water on top and the New Madrid Gauge at -1.1 feet and falling on December 31, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0743LM)
	*MILE 866.0 CHANNEL CONDITION	A M/V reported bumping bottom at Mile 866.0, approximately 300 feet off the right descending bank with a 9 foot draft, and the New Madrid Gauge at -1.0 feet and raising on December 29, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0735LM)
	*MILE 865.7 CHANNEL CONDITION	A M/V reported bumping bottom at Mile 865.7, just inside the red buoy line with a 9 foot draft and the Caruthersville Gauge at 0.5 feet and raising on January 2, 2000. Mariners are urged to transit the area with extreme caution. (01-00/0012LM)
	*MILE 844.5 SUBMERGED OBJECT	A M/V reported hitting a submerged object at Mile 844.5, 125 feet inside the can buoy line with 9 foot draft with the Caruthersville Gauge at 1.71 and falling on December 29, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0734LM)
	MILE 679.0 SUBMERGED OBSTRUCTION	A M/V reported hitting a submerged obstruction at Mile 679.0, approximately 500 feet off the right descending bank, with a 10.6 foot draft in 30-32 feet of water. Mariners are urged to transit the area with extreme caution. (43-99/0352LM)
	MILE 678.4 CHANNEL CONDITION	A rock barge has been reported sunk mid-channel at Mile 678.4. Mariners are urged to favor the right descending bank while transiting the area. Mariners may contact the Coast Guard Group Lower Mississippi on VHF-FM Channel 16 for further information. (33-99/0350LM)
	MILE 654.0 TO 653.0 CHANNEL CONDITION	The channel width between Mile 653.0 and Mile 654.0 has decreased to approximately 580 feet, with 15 feet of water on all buoy lines and with the Helena Gauge at 1.4 feet and falling on September 10, 1999. Mariners are urged to transit the area with extreme caution. (37-99/0415LM)
	*MILE 650.0 TO 649.0 CHANNEL CONDITIONS	The COE reports a bar building between Mile 649.0 to Mile 650.0. The bar is building from the top can dike buoy at Kangaroo Point and extends upstream approximately 1,200 feet and is approximately 500 feet wide with a controlling depth of 9 feet with the Helena Gauge at -3.3 feet and rising on January 4, 2000. Mariners are urged to transit the area with extreme caution. (01-00/0024LM)
	MILE 620.4 TO 620.1 LOW WATER CONDITIONS	Due to low water, the channel width between Mile 620.1 to Mile 620.4 has been reduced to approximately 490 feet. The shoaling has been marked with 2 nun buoys marking the 13 foot curve, with the Helena Gauge at -0.9 feet and rising on October 30, 1999. Mariners are urged to transit the area with extreme caution. (44-99/0568LM)
	MILE 591.0 LOW WATER CONDITIONS	Due to low water, the channel width at Mile 591.0 has been decreased to approximately 550 feet. The channel has been marked with 2 can buoys and 3 nun buoys with approximately 13 feet of water on the buoy line, and 16 feet of water mid-channel with the Arkansas City Gauge reading 1.1 feet and falling on September 11, 1999. Mariners are urged to transit the area with extreme caution. (37-99/0419LM)
	MILE 580.0 LOW WATER CONDITIONS	Due to low water, the channel width at Mile 580.0 has decreased to approximately 800 feet. The channel has been marked with 3 can buoys and 4 nun buoys which were set in approximately 16 feet of water, with the Arkansas City Gauge reading 1.1 feet and falling on September 11, 1999. Mariners are urged to transit the area with extreme caution. (37-99/0418LM)
	MILE 545.2 CHANNEL CONDITION	A 20 foot piling approximately 18 inches in diameter has been reported snagged at the bottom of the river at Mile 545.2, right descending bank. The piling has been marked with a green buoy. Mariners are urged to transit the area with extreme caution. (33-99/0338LM)
	MILE 541.4 TO 539.8 LOW WATER CONDITION	Due to low water on the Lower Mississippi River, the channel width from Mile 539.8 to Mile 541.4 has been further reduced. The channel width is presently 600 feet and has been marked with 5 nun buoys and 1 can dike buoy marking the 12 foot curve and the Greenville Gauge at 9.1 feet and falling on November 24, 1999. Mariners are urged to transit the area with extreme caution. (49-99/0627LM)
	MILE 489.4 TO 488.7 LOW WATER CONDITION	Due to low water on the Lower Mississippi River, the channel width between Mile 488.7 to Mile 489.4 has been reduced to approximately 780 feet. The channel has been marked with 2 nun buoys marking the 15 foot curve with the Greenville Gauge at 9.4 and falling on October 26, 1999. Mariners are urged to transit the area with extreme caution. (44-99/0551LM)
	MILE 487.0 TO 485.0 LOW WATER CONDITION	Due to low water, the channel between Mile 485.0 to Mile 487.0 has been shifted to the right descending bank. The channel width has been reduced to 485 feet. There is approximately 12 feet of water on the buoy line and 15 feet mid-channel with the Greenville Gauge at 10.2 feet and falling on September 21, 1999. Mariners are urged to transit the area with extreme caution. (39-99/0439LM)
	MILE 485.0 TO 484.5 LOW WATER CONDITION	Due to low water on the Lower Mississippi River, the channel width between Mile 484.5 to Mile 485.0 has been reduced to approximately 600 feet. The channel has been marked with 4 nun buoys set in 15 feet of water with the Greenville Gauge at 9.4 and falling on October 26, 1999. Mariners are urged to transit the area with extreme caution. (44-99/0550LM)
	MILE 409.0 LOW WATER CONDITION	Due to low water at Mile 409.0, left descending bank, the channel width has been reduced to approximately 440 feet. The point has been marked with 2 nun buoys in approximately 12 feet of water with Vicksburg Gauge at 0.3 and rising on December 1, 1999. Mariners are urged to transit the area with extreme caution. (49-99/0639LM)
	MILE 299.0 CHANNEL CONDITION	The COE is placing stone at Hog Point Revetment on the right descending bank, in the vicinity of Mile 299.0. Work will be performed 7 days a week, during daylight hours only. Mariners are urged to approach the work site with extreme caution and pass at a slow speed to prevent wakes which may cause damage to the floating plant. (37-99/0411LM)
UPPER MISSISSIPPI RIVER	*LOCK AND DAMS 11 THROUGH 22 CLOSURES	Rock Island District L/D's 11 through 20 will lock traffic between 8:00 a.m. until 4:00 p.m., Monday through Friday only, until approximately February 29, 2000. Mariners are urged to contact the lockmaster in advance if lockage is required outside these hours. (01-00/0704LM)
	MILE 830.3 ST. PAUL PARK RAILROAD AND HIGHWAY BRIDGE	Until further notice, the draw span at this bridge will be maintained in the open-to-navigation position. The right descending channel span pier lights are extinguished. (50-99/OB)
	MILE 847.6 LOCK AND DAM 1 CLOSURE	Until approximately March 19, 2000, 4:00 p.m., L/D 1, Mile 847.6 will be closed for inspection, maintenance and repairs. If navigation is essential through the lock after the indicated closing date and before the indicated re-opening date, please contact Jim Ryan, Lockmaster at (612) 724-2971 or Joe Dvorak, Upper Area Lockmaster at (612) 437-5398, Monday through Friday between 8:00 a.m. and 4:00 p.m. (46-99/COE)
	MILE 752.8 CHANNEL CONDITION	Due to damage sustained to the upper miter gates at L/D 4, Mile 752.8, all downbound tows must stop and flatten out on the upper guide wall before entering the lock chamber. (49-99/0643UM)
	MILE 686.0 UPPER MISSISSIPPI RIVER LDB - NEAR MOUTH OF CROSBY SLOUGH	The Wisconsin Department of Natural Resources in cooperation with the U. S. Corps of Engineers, St. Paul River have installed a monitoring station in the vicinity of Crosby Slough, in Lower Pool 8. The monitoring station is marked with 1 quick flashing white light. (24-99/PATON)

UPPER MISSISSIPPI RIVER (Cont.)	MILE 403.1 BURLINGTON RAILROAD DRAWBRIDGE	Pier protection repairs are in progress during daylight hours, Monday through Saturday. Floating equipment located in the right descending channel span will move if requested for passage of river traffic. Mariners should contact the bridge at least 1 hour in advance to avoid delays. (42-99/OB)
	MILE 383.9 FT. MADISON RAILROAD BRIDGE	The contractor's work barges are positioned at the upstream bullnose for repairs from 8:00 a.m. to 4:00 p.m., weekdays. The barges can be moved if needed for passage of traffic with a 30-minute advance notice. Mariners are urged to contact the M/Vs NYSHA RAE, DENISE RAE, or DONNA RAE on VHF-FM Channels 11, 13, or 16 for more information. (50-99/OB)
	MILE 324.9 LOCK AND DAM 21 CLOSURE	L/D 21 will be closed to all traffic from 7:00 a.m. until approximately 7:00 a.m., February 29, 2000, for dewatering and installation of a lock bubbler system. Towboat operators are requested NOT to tie up on the guidewalls during the closure period. (51-99/COE)
	MILE 301.1 LOCK AND DAM 22 CLOSURE	L/D 22 will be closed to all traffic from 7:00 a.m. until approximately 7:00 a.m., February 29, 2000, for maintenance repairs. Towboat operators are requested NOT to tie up on the guidewalls during the closure period. (51-99/COE)
	*MILE 241.4 LOCK AND DAM 25 CLOSURE	L/D 25, Mile 241.4, will be closing intermittently until approximately February 29, 2000. The closures will be in effect from 7:00 a.m. until 11:00 p.m., Monday through Fridays. The lock will reopen each day from 11:30 p.m. until 7:00 a.m. The lock will be open 24 hours each Saturday and Sunday. During the time periods, tows will be allowed to wait on the guidewalls unless directed by the Lockmaster. Mariners are urged to contact the Lockmaster prior to beginning lockage regarding unusual approach or departure conditions. (01-00/0705UM)
	MILE 204.0 TO 202.5 CHANNEL CONDITION	Until further notice, a no wake zone has been established between Mile 202.5 to Mile 204.0. (46-99/0631UM)
	*MILE 196.0 SHOALING	Shoaling has been reported at Mile 196.0, approximately 50 feet inside the can buoy line and has been marked with 1 can buoy in 10 feet of water with the Chain of Rocks Upper Gauge reading 398.2 on December 29, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0699UM)
	*MILE 183.4 SHOALING	Shoaling has been reported at Mile 183.4 and has been marked with 3 can buoys in 8 feet of water with the St. Louis Gauge at -0.1 on December 29, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0701UM)
	*MILE 177.0 SHOALING	Shoaling has been reported at Mile 177.0 and has been marked with 2 can buoys in 10 feet of water with the St. Louis Gauge at -0.1 on December 29, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0700UM)
	MILE 79.0 SUBMERGED OBJECT	A submerged object has been reported along the can buoy line at Mile 79.0. A towboat reportedly bumped the object with a 10 foot draft and the Cape Girardeau Gauge reading 7.2 feet on December 25, 1999. Mariners are urged to transit the area with extreme caution. (52-99/0691UM)
MUSKINGUM RIVER	MILE 51.56 PROPOSED CAPE GIRARDEAU REPLACEMENT HIGHWAY BRIDGE	A navigational channel approximately 665 feet wide exists between the left cofferdam and the right descending bank. Work barges are located at the cofferdam on the left descending margin of the channel. Contact the M/V LINDA (CALL SIGN WSA 7632) on VHF-FM Channel 13 for more information. Mariners are urged to transit the area with extreme caution. (09-99/OB)
	MILE 0.32 PUTNAM STREET BRIDGE REPLACEMENT	Approximately 100 feet of superstructure is over the channel and work is progressing from right descending bank to mid-river. Work barges may be moored at either channel piers and are lighted at night. (41-99/0522UM)
OHIO RIVER	MILE 962.0 TO 975.0 CHANNEL CONDITION	The COTP Paducah, Kentucky, in consultation with the Ohio River Ice Committee, advises that tow drafts not exceed 9 feet 6 inches from L/D 3, Mile 962.0 to Mile 975.0. It is strongly recommended that single skin red flag barge drafts not exceed 9 feet. Captains shall maintain awareness of accurate drafts. Due to unstable river bottoms, any tow grounding in this area should break apart in order to refloat their tow to prevent any degradation to the navigation channel. Mariners are urged to stay off the buoy lines to the greatest extent practical to enhance channel integrity. Mariners are urged to transit the area with extreme caution. (39-99/0592OV)
	MILE 953.3 TO 981.0 (OHIO RIVER) SHOALING	Shoaling conditions exist 250 feet into the channel off the red buoy line between Cairo Point, Mile 981.0 (Ohio River) and the Upper River Range Light, Mile 953.3. Mariners are urged to stay at least 250 feet off the red buoy line in this area. (36-99/0566OV)
RED RIVER	MILE 41.5 TO 40.0 LOW WATER CONDITIONS	Due to low water conditions on the Red River below Lock One, a mean channel depth of 8 feet was found for the entire width of the channel between Mile 40.0 to Mile 41.5. The best water was found along the left descending bank revetment with a depth of 9 feet by 100 feet wide with Red River Lock One Lower Gauge at 6.6 feet and rising. Mariners are urged to transit the area with extreme caution. (45-99/0587LM)
	MILE 40.0 TO 0.0 LOW WATER CONDITION	Due to extreme low river stages on the Mississippi River, the lower Red River is experiencing lower than average stages. These low river stages currently encountered on the lower Red River leave 9 feet of water as the controlling depth between Mile 0.0 to Mile 40.0. Mariners are urged to transit the area with extreme caution, and tow depths should be limited as necessary during this time due to low water. (39-99/COE)
ST. CROIX RIVER	MILE 0.3 U.S. HIGHWAY 10 DRAWBRIDGE	Repair work is underway on the Wisconsin end of the bridge. Mariners should contact U.S. Highway 10 Bridge on VHF-FM Channel 16 an hour prior to arrival for bridge opening. (16-98/OB)
TENNESSEE RIVER	*MILE 422.8 SHOALING	Shoaling has been reported in the vicinity of Mile 422.8, right descending bank. The M/V BEARCAT reportedly bumped bottom at this location with a 9 foot draft and Nickajack L/D Gauge at 594.2 feet on December 31, 1999. Mariners are urged to transit the area with extreme caution. (01-00/0797UM)
	MILE 412.8 DOCK CONSTRUCTION	Until approximately February, 2000, dock construction will be performed during daylight hours, Monday through Friday, Mile 412.8 along the right descending bank. During this work, the equipment may be on land part of the time and in the water part of the time. During non-working hours, the equipment will be moored on-site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (46-99/COE)
	MILE 254.1 DOCK REPAIRS	Until approximately January 25, 2000, the Southern Marine Construction Company has commenced cell repairs to existing dock at Mile 254.1. Repairs will be performed during daylight hours, Monday through Friday. During non-working hours, the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (44-99/COE)
WHITE RIVER	MILE 201.59 AUGUSTA HIGHWAY BRIDGE REPLACEMENT	Cofferdam construction is in progress along the left descending bank. Cofferdam will be marked at night with red lights and red-retro reflective panels. Floating equipment located in the channel will move if requested for passage of river traffic. Mariners should contact M/V VICKI PRINCE (CALL SIGN WZN 8891) in advance via marine radio to avoid delays. (25-99/OB)
	MILE 121.97 DEVALLS BLUFFS, ARKANSAS HIGHWAY BRIDGE REPLACEMENT	The right descending cofferdam has been installed and is marked at night with red lights. (45-98/OB)

CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 1998 EDITION.							
(* Denotes the column in which a correction has been made or new information added.)							
(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure/Daymark Up Down		(7) Remarks
29310	Turkey Bayou Daybeacon	102.2	Left		TR	CG	
			*				
31825	Watkins Cemetary Daybeacon						Remove from list.
							*

(01-00)

(01-00)

ENCLOSURES							
NONE							